

CONTRACTS

REF 08X

08X

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				PAGE 1 OF	
2. PROC INSTRUMENT ID NO. (PIN) F33657-95-D-2966		3. SPIN 000403	4. EFFECTIVE DATE 30 JUN 1997	5. REQUISITION/PURCHASE REQUEST PROJECT NUMBER 5364 /RAP	6. BDC/DMS RATING
7. ISSUED BY USAF AFMC ASC/CDS, BLDG 11A 1970 MONAHAN WAY, RM 136 WRIGHT-PATTERSON AFB OH 45433-7208 BUYER: 2LT MICHAEL STEDMAN, ASC/CDSK (937) 255-6632			8. ADMINISTERED BY (If other than Block 7) CODE S2404A DCMAO BALTIMORE ATTN: CHESAPEAKE 200 TOWSONTOWN BLVD., WEST TOWSON MD 21204-5299		
9. CONTRACTOR CODE SR191 NAME AND ADDRESS MANAGEMENT CONSULTING & RESEARCH 1505 FARM CREDIT DRIVE SUITE 300 MCLEAN VA 22102 MAILING DATES JUN 30 1997				10. SECURITY CLASSIFICATION U 11. DISCOUNT FOR PROMPT PAYMENT NET D A Y S 1st % DAYS 2nd % DAYS 3rd % DAYS OTHER IF "9" SEE SECT "E" 12. PURCHASE OFFICE POINT OF CONTACT AMR/A6F/ANC	
13. THIS BLOCK APPLIES ONLY TO AMENDMENTS OF SOLICITATIONS <input type="checkbox"/> The above numbered solicitation is amended as set forth in Block 17. The hour and date specified for receipt of offers <input type="checkbox"/> IS EXTENDED <input type="checkbox"/> IS NOT EXTENDED Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation, or as amended by one of the following methods: (a) By signing and returning _____ copies of this amendment; (b) by acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By a separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE ISSUING OFFICE PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter provided such telegram or letter makes reference to the solicitation and this amendment and is received prior to the opening hour and date specified.					
14. THIS BLOCK APPLIES ONLY TO MODIFICATIONS OF CONTRACTS <input type="checkbox"/> THIS CHANGE IS ISSUED PURSUANT TO THE CHANGE SET FORTH HEREIN AND MADE TO THE ABOVE NUMBERED CONTRACT/ORDER. <input type="checkbox"/> THE ABOVE NUMBERED CONTRACT IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (Such as changes in paying office, negotiation date, etc.) SET FORTH HEREIN. <input checked="" type="checkbox"/> THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF SEE BLOCK 17 IT MODIFIES THE ABOVE NUMBERED CONTRACT AS SET FORTH HEREIN. <input type="checkbox"/> THIS MODIFICATION IS ISSUED PURSUANT TO _____					
15. CONTRACT ADMINISTRATION DATA A. KIND OF MOD C. DATE OF SIGNATURE D. CHANGE IN CONTRACT AMOUNT E. LOSING POC/CAO ON TRANSFER F. GAINING POC/CAO ON TRANSFER G. SVC/AGENCY USE MOD RECIPENT ADD BY SIGNATURE INCREASE (+) DECREASE (-) C \$127,500.00					
16. ENTER ANY APPLICABLE CHANGES A. PAY CODE B. EFFECTIVE DATE OF AWARD C. CONTRACT (1) TYPE (2) KIND D. TYPE CONTRACTOR E. SURV CRIT F. SPL CONTR PROVISIONS G. PAYAC OPS CODE H. DATE SIGNED I. SECURITY (1) CLASS (2) DATE OF DO 254					
17. REMARKS (Except as provided herein, all terms and conditions of the contract, as heretofore changed, remain unchanged and in full force and effect.) H-013 THE "ORDERS" CLAUSE AND "MUTUAL AGREEMENT OF THE PARTIES" SUBJECT: INCREASE CEILING, EXTEND PERIOD OF PERFORMANCE CHANGE IN PRICE: \$127,500.00 (INCREASE) CHANGE IN OBLIGATION: \$127,500.00 (INCREASE)					
18. <input type="checkbox"/> CONTRACTOR/OFFEROR IS NOT REQUIRED TO SIGN THIS DOCUMENT <input checked="" type="checkbox"/> CONTRACTOR/OFFEROR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN 1 COPIES TO ISSUING OFFICE					
19. CONTRACTOR/OFFEROR (Signature of person authorized to sign) BY: M. J. H. [Signature] Contracts Manager			22. UNITED STATES OF AMERICA (Signature of Contracting Officer) BY: Margaret Yarrington [Signature]		
20. NAME/TITLE OF OWNER (Type or Print) M. J. H. [Signature]		21. DATE SIGNED 6/30/97	23. NAME OF CONTRACTING OFFICER (Type or Print) MARGARET YARRINGTON		24. DATE 30 JUN 1997

AFMC FORM 702, JUL 92 (EF)

REPLACES AFSC FORM 702, NOV 84 WHICH IS OBSOLETE

00463

1. Contract F33657-95-D-2966, Task Order 0004, is hereby amended pursuant to H-013, the "Orders" clause and "Mutual Agreement of the Parties" of the above-numbered contract. There will be an increase of \$127,500.00 in contract price and obligation. The period of performance is extended from 30 Jun 97 to 30 Sep 97. This order is fully funded.

2. As a result of paragraph 1 above, the order 0004 is modified as follows:

a. The amount in Block 20, AFMC Form 700 is increased by \$127,500.00, from \$1,699,863.62 to \$1,827,363.62.

b. SECTION B

<u>Item No</u>	<u>Supplies/Services</u>	<u>Quantity</u> <u>Purch Unit</u>	<u>Unit Price</u> <u>Total Item Amount</u>
0001	CLIN Change	sec class: U	
		1	\$ 1,745,662.10
		LO	\$ 94,467.88+
	noun: SPECIALIZED COMPTROLLER FUNCTIONAL SUPPORT		
	acrn: 9		
	site codes pqa: D acp: D fob: D		
	pr/mipr data: NJLSCP97710315		
	NJLSCP97710259		
	NJLSCP97710201		
	NJLSCP97710259-1+		

descriptive data:

A. The contractor shall provide support in accordance with the revised SOW titled "Cost Estimating and Financial Analysis for JLSC/MMO" dated 4 June 1997. The ceiling price of this item is increased by \$94,467.88, from \$1,651,194.22 to \$1,745,662.10. Listed below by prime members are the negotiated labor categories and corresponding estimated number of labor hours for each category.

<u>1 July 1997 - 30 September 1997:</u>		
<u>Contractor</u>	<u>Labor Category</u>	<u>Estimated Hours</u>
Prime	Sr Analyst/Project Leader	620
Off-Site	Sr Analyst	960
	Data Technician	238

B. Payment should be made using oldest funds first in the order and the amounts shown in the information Subline items below.

C. Funding in the amount of \$94,467.88 for a total of \$1,745,662.10 is obligated for this item. This CLIN is fully funded.

<u>Item No</u>	<u>Supplies/Services</u>	<u>Quantity</u> <u>Purch Unit</u>	<u>Unit Price</u> <u>Total Item Amount</u>
000103	Info SubCLIN Change noun: AC \$94,467.88 acrn: AC site codes pqa: D acp: D fob: D pr/mipr data: NJLSCP97710259-1+ type contract: Y Time and Materials	Sec Class: U	

0002	CLIN Change noun: DATA - EXHIBIT A acrn: 9 site codes pqa: D acp: D fob: D pr/mipr data: NJLSCP97710315 NJLSCP97710259 NJLSCP97710201 NJLSCP97710259-1+	sec class: U	1 NSP LO NSP
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descriptive data:
Data in accordance with Contract Data Requirements List, DD Form 1423,
dated 9 November 1996 attached hereto as Exhibit A. The price of this item is
included in the price of item 0001 above.

<u>Quantity</u> <u>Item No</u>	<u>Unit Price</u> <u>Supplies/Services</u>	<u>Purch Unit</u>	<u>Total Item Amount</u>
000203	Info SubCLIN Change noun: AC NSP acrn: AC site codes pqa: D acp: D fob: D pr/mipr data: NJLSCP97710259-1+ type contract: Y Time and Materials	Sec Class: U	

0005 CLIN Change sec class: U \$ 80,815.02
\$ 33,032.12+

noun: TRAVEL AND COMPUTER SERVICES
acrn: 9
site codes pqa: D acp: D fob: D
pr/mipr data: NJLSCP97710315
NJLSCP97710259
NJLSCP97710201
NJLSCP97710259-1+

type contract: S

descriptive data:

The ceiling price of this item is increased by \$33,032.12, from \$47,782.90 to \$80,815.02. This item is fully funded.

000503 Info SubCLIN Change Sec Class: U
noun: AC \$33,032.12
acrn: AC
pr/mipr data: NJLSCP97710259-1+

type contract: S

c. SECTION F

<u>Item No</u>	<u>Supplies/Services</u>	<u>Delivery Schedule</u>	<u>Quantity</u>	<u>Date</u>
0001	CLIN Del Sch Change acrn: 9 ship to: U	Sec class: U	1	97SEP30
<u>Descriptive data:</u> The period of performance shall be complete 30 September 1997.				
0002	CLIN Del Sch Change acrn: 9 ship to: U	Sec class: U	1	ASREQ
<u>Descriptive data:</u> Data will be delivered in accordance with DD Form 1432 set forth in Section J, Exhibit A.				
0003	CLIN Del Sch Change acrn: 9 ship to: U	Sec class: U	1	ASREQ
<u>descriptive data:</u> Concurrent with CLIN 0001.				

0005 CLIN Del Sch Change
acrn: 9
ship to: U

Sec class: U

1

ASREQ

descriptive data: Concurrent with CLIN 0001.

d. SECTION G

ACRN	Acct Class data	Appropriation/Lmt Subhead/CPN Recip DODAAD Supplemental Accounting Classification	Obligation Amount
AC	ACCOUNT CHANGE		
	UNCLASSIFIED	5773400	
		307 47JL 9DMNUD 040000 582BA 78071F 503000	
		F03000	\$127,500.00

pr/mipr data:NJLSCP97710259-1+

descriptive data:

The fund cite reads as follows on the Purchase request:
5773400 307 47JL 9DMNUD 04 582BA 78071F 503000 F03000

Payment Instructions for Multiple Accounting Classifications Citations

		AA	AB	AC	AD	
BASIC	`000101	\$461,266.00				
T.O.0001		\$273,228.58				
T.O.0002	`000102		\$54,450.40			
T.O.0002	`000103			\$518,362.84		
T.O.0002	`000104				\$343,886.40	
T.O.0003	`000103			94,467.88		
BASIC	`003	281.50				
T.O.0001		605.00				
BASIC	`000501	18,441.50				
T.O.0001		4,180.00				
T.O.0002	`000502		16,119.40			
T.O.0002	`000503			5,443.00		
T.O.0002	`000504				3,599.00	
T.O.0003				33,032.12		
	TOTAL	\$758,002.58	\$70,569.80	\$651,305.84	\$347,485.40	\$1,827,363.62

e. SECTION H

a. In accordance with AFMC Far Sup 5352.245-9000, Base Support (Jul 92), base support will be provided by JLSC/MMO for contractor personnel as follows:

Location: WPAFB, Bldg 15 rm 245 and Bldg 167
Workstations consisting of adequate desks, chairs, telephones, and computers
(Not to be removed from WPAFB).

b. In accordance with Special Contract Requirement H - 020, "Limitation of Government's Obligation" the ceiling price of this order for CLIN 0001 is \$1,745,662.10 which fully funds this order.

f. SECTION I

In accordance with FAR Clause 52.232.20, "Limitation of Cost", the estimated cost for CLIN 0005 is \$80,815.02. The amount presently available and allotted to this cost reimbursable effort is \$80,815.02.

g. SECTION J

<u>Document</u>	<u>Title and Date</u>	<u>No. of Pages</u>
Atch 1	Amendment to Statement of Work entitled "Cost Estimating and Financial Analysis for JLSC/MM," dated 4 June 1997	2
Exhibit A	Contract Data Requirements List (CDRL)1423 dated 25 June 1997	6

3. All other contract terms and conditions remain unchanged and in full force and effect as a result of this modification.

4. This Supplemental Agreement constitutes a full and equitable adjustment and the contractor releases the government from any and all liability under the contract for further equitable adjustments arising out of or in connection with the changes effected hereby.

**STATEMENT OF WORK
COST ESTIMATING AND FINANCIAL ANALYSIS
FOR JLSC/MM**

1.0 INTRODUCTION

1.1 SCOPE: This Statement of Work provides integrated financial analysis support and cost estimating support to JLSC/MM in accordance with ASC/FM Contract SOW paragraphs 3.2, 3.4, and 3.6.

1.2 BACKGROUND: This requirement defines fundamental tasks to be accomplished in support of JLSC/MM cost analysis, program office estimate, economic analysis, and performance measurement analysis requirements. In order to accomplish the objectives of this effort, cost support is also required in the area of Corporate Integration (JLSC/CI). Programs require, resource management and control activities, (including cost estimation, performance measurement, economic analysis of alternatives, and analysis of realized auditable costs and benefits). These functions are critical for evaluating alternative investments, scheduling, and technology scenarios.

2.0 APPLICABLE DOCUMENTS:

- A. MMSS Economic Analysis, 31 July 1995
- B. "DDSC EA", Mar 94
- C. "Corporate Logistics Model", 9 Nov 93
- D. "Corporate Logistics Data Model", Nov 1993
- E. DoD 8120.2-M, Mar 94
- F. DoD Instruction 8020.1, "Functional Process Improvement Program", draft 1992
- G. DoD 8020.1M, "Functional Process Improvement", draft Jan 1993
- H. DoD Instruction 7041.3, "Economic Analysis and Program Evaluation for Resource Management", 17 Oct 1972
- I. DoD Directive 5004.4.

3.0 REQUIREMENTS: The contractor shall provide financial analysis and cost estimating support to the Material Management Program Office as listed in the following paragraphs:

3.1 Prepare cost inputs for budget and requirements drills, i.e: the Cost Analysis Requirements Document (CARD), Program Office Estimate, Program Objective Memorandum (POM), Budget Estimate Submission (BES), what-if analysis for any new development programs as identified by the JLSC and cost estimates in support of the Major Automated Information Systems Review Council (MAISRC). Provide cost support on program definition efforts and "what-if" drills. Prepare A Service Cost Position Document for the Ammunition Management Standard System (AMSS) to reflect the results of the Contract Award. Perform a business case

analysis for Configuration Management Information System (CMIS), Maintenance Planning and Execution (MP&E)(CDRLs 006C&D) and update as necessary to reflect decisions from the MAISRC and EA WIPT.

3.2 Progress Reports. The contractor shall provide monthly status reviews to the Material Management Financial Organization, or his designee. These reviews will discuss work effort underway, progress to date, difficulties encountered in performing ongoing work efforts, work to be started or completed in the next month, and financial status of the task order. (CDRL A0004)

3.3 Contractors shall provide support, as required to include budget forecasting, budget tracking, budget revisions, CSSR analysis, status of schedules(actual vs forecasted), and cost estimating support.

3.4 Travel. The contractor shall travel, when authorized, to participate in meetings and reviews, and data collection to accomplish assigned tasking. In order to obtain authorizations, the task order monitor for the Government shall be notified ten working days in advance of all contractor travel.

4.0 OTHER CONSIDERATIONS:

4.1 Principle place of work. Contractors will conduct work both at:

Building 15(⁴workstations)
Wright Patterson AFB
Dayton, Ohio

Management Consulting & Research, Inc.
5200 Springfield Pike, Suite 212
Dayton, Ohio 45431
(513) 253-4600

5.0 Security. Unclassified

6.0 JLSC POINT OF CONTACT. The JLSC Point of Contact is:

Mr. Zigord Wolter
Joint Logistics Systems Center/MMO
1864 Fourth St., Suite 1, Bldg 15
Wright-Patterson AFB, OH 45433
(937)656-9822

CONTRACT DATA F JIREMENTS LIST
(1 Data Item)

F33657-95-D-2966/000403
Form Approved Exhibit A, Section J
JMB No. 0704-0188 1 of 6

Public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO. B. EXHIBIT C. CATEGORY:
TDP _____ TM _____ OTHER _____

D. SYSTEM/ITEM E. CONTRACT/PR NO. F. CONTRACTOR
F33657-95-D-2966/001 Management Consulting & Research, Inc.

1. DATA ITEM NO. 2. TITLE OF DATA ITEM 3. SUBTITLE
A006C Technical Report - Study/Services MINI Business Case

4. AUTHORITY (Data Acquisition Document No.) 5. CONTRACT REFERENCE 6. REQUIRING OFFICE
DID-DI-MISC-80508 SOW Para 3.1 JLSC/PRF

7. DD 250 REQ NO 9. DIST STATEMENT REQUIRED 10. FREQUENCY SEE BELOW 12. DATE OF FIRST SUB. 25 June 1997 14. DISTRIBUTION
8. APP CODE A 11. AS OF DATE SEE BELOW 13. DATE OF SUBS. SUB. 18 July 1997 a. ADDRESSEE b. COPIES
Draft Final
Reg Repro

16. REMARKS
Contractor shall provide a Mini Business Case Analysis for Configuration Management Information System (CMIS), and Maintenance Planning and Execution (MP&E). The Mini Business Cases shall be supplied in electronic media compatible with JLSC software(Microsoft Word, Excel & Power Point) as well as one hard copies as specified in BLK 14 (Distribution).

A draft of the Mini Business Cases is due by 25 June 1997. The GOVT has 5 days to review and provide comments.

The Final Version of the Mini Business Case is due 18 July 1997.

The Draft, update and final version shall be provided in electronic media.

JLSC/PR 3 3 0
JLSC/PRF 2 2 0
JLSC/MMO 2 2 0
JLSC/MM 2 2 0
(Z. Wolter)
ASC/CDSY LT LT

15. TOTAL -----> 9 9 0

G. PREPARED BY H. DATE I. APPROVED BY J. DATE
3 June 97 16 June 97 16 June 97

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

INSTRUCTIONS FOR COMPLETING DD FORM 1423
(See DoD 5010.12-M for detailed instructions.)

Exhibit A Section J
2 of 6

FOR GOVERNMENT PERSONNEL

Item A. Self-explanatory.

Item B. Self-explanatory.

Item C. Mark (X) appropriate category: TDP - Technical Data Package; TM - Technical Manual; Other - other category of data, such as "Provisioning," "Configuration Management," etc.

Item D. Enter name of system/item being acquired that data will support.

Item E. Self-explanatory (to be filled in after contract award).

Item F. Self-explanatory (to be filled in after contract award).

Item G. Signature of preparer of CDRL.

Item H. Date CDRL was prepared.

Item I. Signature of CDRL approval authority.

Item J. Date CDRL was approved.

Item 1. See DoD FAR Supplement Subpart 4.71 for proper numbering.

Item 2. Enter title as it appears on data acquisition document cited in Item 4.

Item 3. Enter subtitle of data item for further definition of data item (optional entry).

Item 4. Enter Data Item Description (DID) number, military specification number, or military standard number listed in DoD 5010.12-L (AMSDL), or one-time DID number, that defines data content and format requirements.

Item 5. Enter reference to tasking in contract that generates requirement for the data item (e.g., Statement of Work paragraph number).

Item 6. Enter technical office responsible for ensuring adequacy of the data item.

Item 7. Specify requirement for inspection/acceptance of the data item by the Government.

Item 8. Specify requirement for approval of a draft before preparation of the final data item.

Item 9. For technical data, specify requirement for contractor to mark the appropriate distribution statement on the data (ref. DoDD 5230.24).

Item 10. Specify number of times data items are to be delivered.

Item 11. Specify as-of date of data item, when applicable.

Item 12. Specify when first submittal is required.

Item 13. Specify when subsequent submittals are required, when applicable.

Item 14. Enter addressees and number of draft/final copies to be delivered to each addressee. Explain reproducible copies in Item 16.

Item 15. Enter total number of draft/final copies to be delivered.

Item 16. Use for additional/clarifying information for Items 1 through 15. Examples are: Tailoring of documents cited in Item 4; Clarification of submittal dates in Items 12 and

FOR THE CONTRACTOR

Item 17. Specify appropriate price group from one of the following groups of effort in developing estimated prices for each data item listed on the DD Form 1423.

a. Group I. Definition - Data which is not otherwise essential to the contractor's performance of the primary contracted effort (production, development, testing, and administration) but which is required by DD Form 1423.

Estimated Price - Costs to be included under Group I are those applicable to preparing and assembling the data item in conformance with Government requirements, and the administration and other expenses related to reproducing and delivering such data items to the Government.

b. Group II. Definition - Data which is essential to the performance of the primary contracted effort but the contractor is required to perform additional work to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, or quality of the data item.

Estimated Price - Costs to be included under Group II are those incurred over and above the cost of the essential data item without conforming to Government requirements, and the administrative and other expenses related to reproducing and delivering such data item to the Government.

c. Group III. Definition - Data which the contractor must develop for his internal use in performance of the primary contracted effort and does not require any substantial change to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, and quality of the data item.

Estimated Price - Costs to be included under Group III are the administrative and other expenses related to reproducing and delivering such data item to the Government.

d. Group IV. Definition - Data which is developed by the contractor as part of his normal operating procedures and his effort in supplying these data to the Government is minimal.

Estimated Price - Group IV items should normally be shown on the DD Form 1423 at no cost.

Item 18. For each data item, enter an amount equal to that portion of the total price which is estimated to be attributable to the production or development for the Government of that item of data. These estimated data prices shall be developed only from those costs which will be incurred as a direct result of the requirement to supply the data, over and above those costs which would otherwise be incurred in performance of the contract if no data were required. The estimated data prices shall not include any amount for rights in data. The Government's right to use the data shall be governed by the pertinent provisions of the contract.

CONTRACT DATA F JIREMENTS LIST
(1 Data item)

Form Approved Exhibit A Section J
MB No. 0704-0188 3 of 6

Public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.		B. EXHIBIT		C. CATEGORY: TDP _____ TM _____ OTHER _____			
D. SYSTEM/ITEM		E. CONTRACT/PR NO. F33657-95-D-2966/001		F. CONTRACTOR Management Consulting & Research, Inc.			
1. DATA ITEM NO.	2. TITLE OF DATA ITEM			3. SUBTITLE			
A006D	Technical Report - Study/Services			Economic Analysis			
4. AUTHORITY (Data Acquisition Document No.) DID-DI-MISC-80508		5. CONTRACT REFERENCE SOW Para 3.1		6. REQUIRING OFFICE JLSC/PRF			
7. DD 250 REQ NO	9. DIST STATEMENT REQUIRED	10. FREQUENCY SEE BELOW	12. DATE OF FIRST SUB. 28 Feb 1997	14. DISTRIBUTION			
8. APP CODE	A	11. AS OF DATE SEE BELOW	13. DATE OF SUBS. SUB. N/A	a. ADDRESSEE	b. COPIES		
					Draft Final Reg Repro		
16. REMARKS Contractor shall provide an Economic Analysis(EA) for the Ammunition Standard System(AMSS) in accordance with DoD 7041.3 The EA for AMSS shall be similar in format to the Material Management Standard System(MMSS) EA dated 30 July 1995. The EA shall be supplied in electronic media compatible with JLSC software(Microsoft Word, Excel & Power Point) as well as one hard copies as specified in BLK 14(Distribution) A preliminary draft for the EA is due by 28 Feb 1997. A Final EA will not be required. The Draft EA must be provided by electronic media compatible with JLSC software(Microsoft Word, Excel & Power Point) as well as one hard copies as specified in BLK 14(Distribution).				JLSC/PR	3	3	0
				JLSC/PRF	2	2	0
				JLSC/MMO	2	2	0
				JLSC/MM	2	2	0
				(Z. Wolter)			
				ASC/CDSY	LT	LT	
15. TOTAL ----->				9	9	0	
G. PREPARED BY 3-jul Wolter		H. DATE 16 June 97	I. APPROVED BY 3-jul Wolter		J. DATE 16 June 97		

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

INSTRUCTIONS FOR COMPLETING DD FORM 1423
(See DoD 5010.12-M for detailed instructions.)

Exhibit A Section J
4 of 6

FOR GOVERNMENT PERSONNEL

Item A. Self-explanatory.

Item B. Self-explanatory.

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b. Group II. Definition - Data which is essential to the performance of the primary contracted effort but the contractor is required to perform additional work to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, or quality of the data item.

Estimated Price - Costs to be included under Group II are those incurred over and above the cost of the essential data item without conforming to Government requirements, and the administrative and other expenses related to reproducing and delivering such data item to the Government.

c. Group III. Definition - Data which the contractor must develop for his internal use in performance of the primary contracted effort and does not require any substantial change to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, and quality of the data item.

Estimated Price - Costs to be included under Group III are the administrative and other expenses related to reproducing and delivering such data item to the Government.

d. Group IV. Definition - Data which is developed by the contractor as part of his normal operating procedures and his effort in supplying these data to the Government is minimal.

Estimated Price - Group IV items should normally be shown on the DD Form 1423 at no cost.

Item 18. For each data item, enter an amount equal to that portion of the total price which is estimated to be attributable to the production or development for the Government of that item of data. These estimated data prices shall be developed only from those costs which will be incurred as a direct result of the requirement to supply the data, over and above those costs which would otherwise be incurred in performance of the contract if no data were required. The estimated data prices shall not include any amount for rights in data. The Government's right to use the data shall be governed by the pertinent provisions of the contract.

CONTRACT DATA F JIREMENTS LIST
(1 Data Item)

Form Approved Exhibit A Section J
MB No. 0704-0188 5 of 6

Public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.		B. EXHIBIT		C. CATEGORY: TDP _____ TM _____ OTHER _____			
D. SYSTEM/ITEM		E. CONTRACT/PR NO. F33657-95-D-2966/001		F. CONTRACTOR Management Consulting & Research, Inc.			
1. DATA ITEM NO. A0066 G	2. TITLE OF DATA ITEM Technical Report - Study/Services			3. SUBTITLE Economic Analysis			
4. AUTHORITY (Data Acquisition Document No.) DID-DI-MISC-80508		5. CONTRACT REFERENCE SOW Para 3.1		6. REQUIRING OFFICE JLSC/PRF			
7. DD 250 REQ NO	9. DIST STATEMENT REQUIRED	10. FREQUENCY SEE BELOW	12. DATE OF FIRST SUB. 30 June 1997	14. DISTRIBUTION			
8. APP CODE	A	11. AS OF DATE SEE BELOW	13. DATE OF SUBS. SUB. 31 July 1997	a. ADDRESSEE	b. COPIES		
				Draft	Final Reg Repro		
16. REMARKS Contractor shall provide A Service Cost Position Document for the Ammunition Standard System(AMSS). The Service Cost Position Document shall be in the Format as provided by SAF/FMC to teh JLSC/PRF. The Service Cost Position Document shall be supplied in electronic media compatible with JLSC software(Microsoft Word, Excel & Power Point) as well as one hard copies as specified in BLK 14(Distribution) A preliminary draft for the the Service Cost Position Document is due by 30 June 1997. The GOVT has 5 days to review and provide comments. The Final version of the service Cost Position Document is due 31July 1997. The GOVT has 3 working days to review and provide comments. The contractor will correct any deficiencies, or errors and provide corrected copy in 5 working after receiving comments from the JLSC. The Draft Service Cost Position Document and the final Final Service Cost Position Document must also be provided by electronic media compatible with JLSC software(Microsoft Word, Excel & Power Point) as well as one hard copies as specified in BLK 14(Distribution).				JLSC/PR	3	3	0
				JLSC/PRF	2	2	0
				JLSC/MMO	2	2	0
				JLSC/MM	2	2	0
				(Z. Wolter)			
				ASC/CDSY	LT	LT	
				15. TOTAL ----->			
G. PREPARED BY <i>3/Jan 1997</i>		H. DATE 16 June 97		I. APPROVED BY <i>3/Jan 1997</i>		J. DATE 16 June 97	

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

INSTRUCTIONS FOR COMPLETING DD FORM 1423
(See DoD 5010.12-M for detailed instructions.)

Exhibit A Section J
6 of 6

FOR GOVERNMENT PERSONNEL

Item A. Self-explanatory.

Item B. Self-explanatory.

Item C. Mark (X) appropriate category: TDP - Technical Data Package; TM - Technical Manual; Other - other category of data, such as "Provisioning," "Configuration Management," etc.

Item D. Enter name of system/item being acquired that data will support.

Item E. Self-explanatory (to be filled in after contract award).

Item F. Self-explanatory (to be filled in after contract award).

Item G. Signature of preparer of CDRL.

Item H. Date CDRL was prepared.

Item I. Signature of CDRL approval authority.

Item J. Date CDRL was approved.

Item 1. See DoD FAR Supplement Subpart 4.71 for proper numbering.

Item 2. Enter title as it appears on data acquisition document cited in Item 4.

Item 3. Enter subtitle of data item for further definition of data item (optional entry).

Item 4. Enter Data Item Description (DID) number, military specification number, or military standard number listed in DoD 5010.12-L (AMSDL), or one-time DID number, that defines data content and format requirements.

Item 5. Enter reference to tasking in contract that generates requirement for the data item (e.g., Statement of Work paragraph number).

Item 6. Enter technical office responsible for ensuring adequacy of the data item.

Item 7. Specify requirement for inspection/acceptance of the data item by the Government.

Item 8. Specify requirement for approval of a draft before preparation of the final data item.

Item 9. For technical data, specify requirement for contractor to mark the appropriate distribution statement on the data (ref. DoDD 5230.24).

Item 10. Specify number of times data items are to be delivered.

Item 11. Specify as-of date of data item, when applicable.

Item 12. Specify when first submittal is required.

Item 13. Specify when subsequent submittals are required, when applicable.

Item 14. Enter addressees and number of draft/final copies to be delivered to each addressee. Explain reproducible copies in Item 16.

Item 15. Enter total number of draft/final copies to be delivered.

Item 16. Use for additional/clarifying information for Items 1 through 15. Examples are: Tailoring of documents cited in Item 4; Clarification of submittal dates in Items 12 and

FOR THE CONTRACTOR

Item 17. Specify appropriate price group from one of the following groups of effort in developing estimated prices for each data item listed on the DD Form 1423.

a. Group I. Definition - Data which is not otherwise essential to the contractor's performance of the primary contracted effort (production, development, testing, and administration) but which is required by DD Form 1423.

Estimated Price - Costs to be included under Group I are those applicable to preparing and assembling the data item in conformance with Government requirements, and the administration and other expenses related to reproducing and delivering such data items to the Government.

b. Group II. Definition - Data which is essential to the performance of the primary contracted effort but the contractor is required to perform additional work to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, or quality of the data item.

Estimated Price - Costs to be included under Group II are those incurred over and above the cost of the essential data item without conforming to Government requirements, and the administrative and other expenses related to reproducing and delivering such data item to the Government.

c. Group III. Definition - Data which the contractor must develop for his internal use in performance of the primary contracted effort and does not require any substantial change to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, and quality of the data item.

Estimated Price - Costs to be included under Group III are the administrative and other expenses related to reproducing and delivering such data item to the Government.

d. Group IV. Definition - Data which is developed by the contractor as part of his normal operating procedures and his effort in supplying these data to the Government is minimal.

Estimated Price - Group IV items should normally be shown on the DD Form 1423 at no cost.

Item 18. For each data item, enter an amount equal to that portion of the total price which is estimated to be attributable to the production or development for the Government of that item of data. These estimated data prices shall be developed only from those costs which will be incurred as a direct result of the requirement to supply the data, over and above those costs which would otherwise be incurred in performance of the contract if no data were required. The estimated data prices shall not include any amount for rights in data. The Government's right to use the data shall be governed by the pertinent provisions of the contract.